What is claimed is:

1. A device for creating an opening in a target material, having a first hardness, comprising:

a cutting plate, having a second hardness being greater than the first hardness, with orthogonal grooves on a front side;

a sheet of material, having a third harness being less than the second hardness and having a surface area less than a surface area of the cutting plate, placed upon the cutting plate;

an explosive charge placed upon the sheet of material, positioned substantially along the orthogonal grooves on the first side;

initiating means, located proximately central to the explosive charge, to initiate the explosive charge, creating an explosive force that creates a plurality of petals cantilevered from the cutting plate that drive into the target material, creating a plurality of petals cantilevered from the target material to define a fragment-free opening in the target material.

2. The device of claim 1, wherein the cutting plate comprises a substantially square shape.

3. The device of claim 2, wherein the cutting plate comprises a steel based material.

4. The device of claim 3, wherein the target material comprises an aluminum or steel based material.

5. The device of claim 4, wherein the sheet of material comprises a polymer material.

6. The device of claim 1, wherein the orthogonal grooves cut through the cutting plate to divide the cutting plate into four separate sections and further comprise:

attaching means to attach the four separate sections together along the cut to reform the cutting plate.

7. The device of claim 6, wherein the attaching means comprises tape.

8. A method of creating an opening in an aluminum or steel based material, comprising the steps of:

placing a sheet of steel based material on the aluminum or steel based material, the sheet having substantially orthogonal grooves on a side away from the aluminum or steel based material;

placing a second sheet, comprising a polymer material and having a surface area less than a surface area of the sheet of steel based material, on the grooves;

placing an explosive charge on the second sheet, positioned in substantial alignment with the grooves; and

initiating the explosive charge to create a fragment-free opening in the aluminum or steel based material formed by edges of the sheet of steel based material punching through the aluminum or steel creating a plurality of petals cantilevered from the aluminum or steel based material.